

**Solid Waste Management Fund Summary****CAPITAL IMPROVEMENTS PROGRAM 2004-2009****SOLID WASTE MANAGEMENT CAPITAL PROJECTS**

	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>
BALANCE FORWARD	\$0	\$0	\$0	\$0	\$0	\$1,931,203
INCOME:						
TRANSFER FROM CLOSURE RESERVE	0	0	0	0	975,053	0
BALANCE AND INCOME	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>975,053</u>	<u>1,931,203</u>
EXPENDITURES:						
CLOSURE OF LANDFILL SITE, PHASE I	0	0	0	0	975,053	0
DEVELOPMENT OF LANDFILL, PHASE IV						1,931,203
TOTAL EXPENDITURES	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>975,053</u>	<u>1,931,203</u>
BALANCE (DEFICIT)	0	0	0	0	0	0
NET BORROWING	0	0	0	0	1,931,203	0
BALANCE FORWARD	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$1,931,203</u>	<u>\$0</u>



## Solid Waste Management Project Detail Summary

SIX-YEAR PROPOSED PROGRAMMING TO BE FINANCED BY THE CITY				
Project Title	FY 2004	FY 2005	FY 2006	FY 2007
<b>SOLID WASTE</b>				
Closure of Landfill Site, Phase I	0	0	0	0
Source of Funding:				
Pay-As-You-Go	0	0	0	0
Development of Landfill Site, Phase IV	0	0	0	63,800
Source of Funding:				
Pay-As-You-Go	0	0	0	63,800
Total Estimates Submitted 04-09 CIP	\$0	\$0	\$0	\$63,800
Source of Funding:				
Pay-As-You-Go	\$0	\$0	\$0	\$63,800



		SIX -YEAR ESTIMATED NET COST	EXPENDITURES THROUGH 06/30/02	FY 2003 APPROPRIATION	ESTIMATED COST BEYOND PROGRAM PERIOD	TOTAL ACCUMULATED PROJECT COST
FY 2008	FY 2009					
975,053	0	975,053	0	0	0	\$975,053
975,053	0					
1,867,403	0	1,931,203	0	0	0	\$1,931,203
1,867,403	0					
<b>\$2,842,456</b>	<b>\$0</b>	<b>\$2,906,256</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,906,256</b>
<b>\$2,842,456</b>	<b>\$0</b>	<b>\$0</b>				



**Project Title:** Closure of Landfill Site, Phase I  
**Project Manager(s):** David Owen, Michael McElhare and Felicia West

**Description:**

Closure of approximately eight (8) acres of the City's landfill development all in response to statutes and regulatory mandates by the Commonwealth of Virginia

**Timetable:**

FY 2008 Q1 – 4: Project Completion

**Location:**

2525 Concord Turnpike

**Status of Project Site:**

City Owned

**Operating Budget Impact (Overall operating expenses and projected staffing requirements):**

To be determined.

<b>FY 2004-2009 Program Period Funding:</b>	<b>Funding Outside of Program Period</b>		<b>Total Accumulated</b>
	<b><u>Prior:</u></b>	<b><u>Beyond:</u></b>	<b><u>Project Cost:</u></b>
	0	0	\$975,053

**Six Year Proposed Funding to be Financed by the City**

<b>Activity Name</b>	<b>FY 2004</b>	<b>FY 2005</b>	<b>FY 2006</b>	<b>FY 2007</b>	<b>FY 2008</b>	<b>FY 2009</b>	<b>Program Period Estimate</b>
Architect/Engineering					182,000		\$182,000
City Engineering					12,000		\$12,000
Improvement					768,000		\$768,000
Lab Service					12,653		\$12,653
<b>Totals</b>					<b>\$975,053</b>		<b>\$975,053</b>

**Sources of Funding/Cash Needs**

<b>Sources of Funding</b>	<b>FY 2004</b>	<b>FY 2005</b>	<b>FY 2006</b>	<b>FY 2007</b>	<b>FY 2008</b>	<b>FY 2009</b>	<b>Total Funding</b>
<b>G. O Bond</b>							
<b>Pay-As-You-Go</b>					975,053		\$975,053
<b>Other</b>							
<b>Totals</b>					<b>\$975,053</b>		<b>\$975,053</b>

**Sources of Program Funding FY 2004-2009**

**Local:** 100%

**State/Federal:**



**Project Title:** Development of Landfill Site, Phase IV  
**Project Manager(s):** David Owen, Michael McElhare and Felicia West

**Description:**

Open Phase IV of the four-phase landfill development project, build according to status and regulatory mandates by the Commonwealth of Virginia including additional ravine excavation, installation of clay and plastic liners and extension of the leachate system. The first phase opened approximately nineteen acres of property; the second phase opened four acres; the third phase opened eight acres; and the fourth phase will open five acres. This fourth phase will allow the City to continue to operate a sanitary landfill, collecting and processing solid waste including household hazardous waste, wood products, metals and tires. The City has invested significant funds in the construction and operation of the first three phases of the existing landfill and this project will continue to support this essential service.

**Timetable:**

FY 2007 Q1 through FY 2008 Q4: Architect/Engineering Services  
 FY 2008 Q1-4: Construction and Environmental Lab Services  
 FY 2007 Q3 through FY 2008 Q2: Site Preparation

**Location:**

2525 Concord Turnpike

**Status of Project Site:**

City Owned

**Operating Budget Impact (Overall operating expenses and projected staffing requirements):**

To be determined

FY 2004-2009 Program Period Funding:	Funding Outside of Program Period		Total Accumulated Project Cost:
	<u>Prior:</u>	<u>Beyond:</u>	
	0	0	\$1,931,203

**Six Year Proposed Funding to be Financed by the City**

Activity Name	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	Program Period Estimate
Consultant Services				58,000	164,400		\$222,400
City Engineering				5,800	7,200		\$13,000
Construction					1,443,150		\$1,443,150
Environmental Lab					12,653		\$12,653
Site Preparation					240,000		\$240,000
<b>Totals</b>				<b>\$63,800</b>	<b>\$1,867,403</b>		<b>\$1,931,203</b>

**Sources of Funding/Cash Needs**

Sources of Funding	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	Total Funding
<b>G. O Bond</b>							
<b>Pay-As-You-Go</b>				63,800	1,867,403		\$1,931,203
<b>Other</b>							
<b>Totals</b>				<b>\$63,800</b>	<b>\$1,867,403</b>		<b>\$1,931,203</b>

**Sources of Program Funding FY 2004-2009**

**Local:** 100%

**State/Federal:**



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